

AMENDMENTS TO THE SPECIFICATION

Please replace the first paragraph on page 1 appearing at page 1, lines 2-7, with the following amended paragraph:

The present application is a divisional application of U.S. Application No. 09/530,943, filed November 23, 1998, now U.S. Patent No. 6,440,057, which is a National Stage Application of PCT/AT98/00284, filed November 23, 1998, which was not published in English under PCT Article 21(2) (~~being published in German~~), the disclosures of which are expressly incorporated by reference herein in their ~~entireties~~ entireties. The present application claims priority to Austrian Application No. 1990/97, filed November 24, 1997 and Austrian Application No. 1807/98, filed October 30, 1998.

Please replace the paragraph appearing page 7, lines 22-26, with the following amended paragraph:

In accordance with another design of the invention, the static mixer preferably comprises a pipe filled with balls of various size and/or possibly with devices such as baffles, ~~propellers~~ blades, resistors, etc. This device is easy to install and does not require much maintenance during operation. The turbulence is created primarily by the rapid flow of the mixture around the balls.

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Please replace the paragraph appearing page 12, lines 18-26, with the following amended paragraph:

The transesterification or reaction section 8 consists of a static mixer 12, in this case made of a pipe 13 filled with balls of various sizes 14. The pipe 13 may be fitted with additional devices such as baffles, ~~propellers~~ blades, etc. The static mixer 12 swirls the liquid to be transesterified from triple ester to single ester by means of high or powerful turbulence. This results in strong enlargement of the border surfaces. This is achieved by reducing the drop size of the liquid to be transesterified in the turbulence, and thus enlarging the border surface considerably. Since transesterification is a border surface reaction, the reaction rate is correspondingly increased by the enlarged surface area, so hat chemical balance state is reached very quickly.

Please replace the paragraph appearing page 14, lines 9-17, with the following amended paragraph:

The transesterification or reaction section 8 consists of a dynamic emulsifier 25, in this case made of a coiled pipe 26 filled with balls of various sizes. The pipe 26 may again be fitted with additional devices such as baffles, ~~propellers~~ blades, resistors, etc. The emulsifier 25 swirls the liquid to be transesterified from triple ester to single ester by means of high or powerful turbulence. This results in strong enlargement of the border surfaces. This is achieved by reducing the drop size of the liquid to be transesterified in the turbulence, and thus enlarging the border surface considerably. Since transesterification is a border surface reaction, the reaction rate is correspondingly increased by the enlarged surface area, so that chemical balance state is reached very quickly.